

Publication List - Camila Navarrete

Observatoire de la Cote d’Azur ◊ camila.navarrete@oca.eu

661 total citations ◊ 127 citations as first author

1 Refereed publications

1. “The Pristine survey XXV: The Galactic underdogs Dynamic tales of a Milky Way metal-poor population”, González Rivera de La Vernhe, I., Hill, V., Kordopatis, G., Gran, F., et al. (including **Camila Navarrete**), 2024, accepted in A&A.
2. “Discovery of a dormant 33 solar-mass black hole in pre-release Gaia astrometry”, Gaia Collaboration, Panuzzo, P., Mazeh, T., Arenou, F., et al. (including **Camila Navarrete**), 2024, A&A, 686L, 2G. (*Citations to date 19*)
3. “The treasure behind the haystack: MUSE analysis of five recently discovered globular clusters”, Gran, F., Kordopatis, G., Zoccali, M., Hill, V., et al. (including **Camila Navarrete**), 2024, A&A, 683, A167. (*Citations to date 2*)
4. “The Pristine survey – XXIII. Data Release 1 and an all-sky metallicity catalogue based on Gaia DR3 BP/RP spectro-photometry”, Martin, N., Starkenburg, E., Yuan, Z., Foesneau, M., (including **Camila Navarrete**), 2024, arXiv:2308.01344. (*Citations to date 24*)
5. “The 3D kinematics of stellar substructures in the periphery of the Large Magellanic Cloud”, **Camila Navarrete**, Aguado, D., Belokurov, V., Erkal, D., et al., 2023, MNRAS, 523, 4720.
6. “Extra-tidal star candidates in globular clusters of the Sagittarius dwarf spheroidal galaxy”, Kundu, R., **Camila Navarrete**, Sbordon, L., Carballo-Bello, J., et al., 2022, A&A, 665, A8. (*Citations to date 5*)
7. “Hidden in the haystack: low-luminosity globular clusters towards the Milky Way bulge”, Gran, F., Zoccali, M., Saviane, I., Valenti, E., et al. (including **Camila Navarrete**), 2022, MNRAS, 509, 4962. (*Citations to date 16*)
8. “Variable stars in the VVV globular clusters. II. NGC 6441, NGC 6569, NGC 6626 (M 28), NGC 6656 (M 22), 2MASS-GC 02, and Terzan 10”, Alonso-García, J., Smith, L., Catelan, M., Minniti, D., et al. (including **Camila Navarrete**), 2021, A&A, 651, A47. (*Citations to date 13*)
9. “Signatures of tidal disruption in the Milky Way globular cluster NGC 6981 (M72)”, Piatti, A., Mestre, M., Carballo-Bello, J., Carpintero, D., et al. (including **Camila Navarrete**), 2021, A&A, 646, A176. (*Citations to date 8*)
10. “Elevated r-process Enrichment in Gaia Sausage and Sequoia”, Aguado, D., Belokurov, V., Myeong, G., Evans, N., et al. (including **Camila Navarrete**), 2021, ApJL, 908, L8. (*Citations to date 60*)
11. “A revised view of the Canis Major stellar overdensity with DECam and Gaia: new evidence of a stellar warp of blue stars”, Carballo-Bello, J., Martínez-Delgado, D., Corral-Santana, J., Alfaro, E., et al. (including **Camila Navarrete**), 2021, MNRAS, 501, 1690. (*Citations to date 5*)
12. “The search for extratidal star candidates around Galactic globular clusters NGC 2808, NGC 6266, and NGC 6397 with Gaia DR2 astrometry”, Kundu, R., **Camila Navarrete**, Fernández-Trincado, J., Minniti, D., et al., 2021, A&A, 645, A116. (*Citations to date 12*)
13. “The S2 stream: the shreds of a primitive dwarf galaxy”, Aguado, D., Myeong, G., Belokurov, V., Evans, N., et al. (including **Camila Navarrete**), 2021, MNRAS, 500, 889. (*Citations to date 40*)

14. “The elusive tidal tails of the Milky Way globular cluster NGC 7099”, Piatti, A., Carballo-Bello, J., Mora, M., Cenozo, C., et al. (including **Camila Navarrete**), 2020, A&A, 643, A15. (*Citations to date 10*)
15. “The Pisces Plume and the Magellanic wake”, Belokurov, V., Deason, A., Erkal, D., Koposov, S., et al. (including **Camila Navarrete**), 2019, MNRAS, 488, L47. (*Citations to date 43*)
16. “Stellar streams around the Magellanic Clouds in 4D”, **Camila Navarrete**, Belokurov, V., Catelan, M., Jethwa, P., et al., 2019, MNRAS, 483, 4160. (*Citations to date 10*)
17. “Mapping the Milky Way Halo Substructures Using RR Lyrae Stars”, Carballo-Bello, J., Duffau, S., Vivas, A., **Camila Navarrete**, et al., 2018, ASPC, 514, 201.
18. “Discovery of a thin stellar stream in the SLAMS survey”, Jethwa, P., Torrealba, G., **Camila Navarrete**, Carballo-Bello, J., et al., 2018, MNRAS, 480, 5342. (*Citations to date 14*)
19. “The globular cluster NGC 7492 and the Sagittarius tidal stream: together but unmixed”, Carballo-Bello, J., Corral-Santana, J., Catelan, M., Martínez-Delgado, D., et al. (including **Camila Navarrete**), 2018, MNRAS, 474, 4766. (*Citations to date 5*)
20. “Tails and streams around the Galactic globular clusters NGC 1851, NGC 1904, NGC 2298 and NGC 2808”, Carballo-Bello, J., Martínez-Delgado, D., **Camila Navarrete**, Catelan, M., et al., 2018, MNRAS, 474, 683. (*Citations to date 38*)
21. “Near-IR period-luminosity relations for pulsating stars in ω Centauri (NGC 5139) (Corrigendum)”, **Camila Navarrete**, Catelan, M., Contreras Ramos, R., Alonso-García, J., et al., 2017, A&A, 606, C1. (*Citations to date 1*)
22. “Near-IR period-luminosity relations for pulsating stars in ω Centauri (NGC 5139)”, **Camila Navarrete**, Catelan, M., Contreras Ramos, R., Alonso-García, J., et al., 2017, A&A, 604, A120. (*Citations to date 20*)
23. “The Discovery of Tidal Tails around the Globular Cluster NGC 7492 with Pan-STARRS1”, **Camila Navarrete**, Belokurov, V. & Koposov, S., 2017, ApJL, 841, L23. (*Citations to date 29*)
24. “A fork in the Sagittarius trailing debris”, **Camila Navarrete**, Belokurov, V., Koposov, S., Irwin, M., et al., 2017, MNRAS, 467, 1329. (*Citations to date 10*)
25. “FSR 1716: A New Milky Way Globular Cluster Confirmed Using VVV RR Lyrae Stars”, Minniti, D., Palma, T., Dékány, I., Hempel, M., et al. (including **Camila Navarrete**), 2017, ApJL, 838, L14. (*Citations to date 49*)
26. “Mapping the outer bulge with RRab stars from the VVV Survey”, Gran, F., Minniti, D., Saito, R., Zoccali, M., et al. (including **Camila Navarrete**), 2016, A&A, 591, A145. (*Citations to date 59*)
27. “The Kapteyn Moving Group Is Not Tidal Debris From ω Centauri”, **Camila Navarrete**, Chanamé, J., Ramírez, I., Meza, A., et al., 2015, ApJ, 808, 103. (*Citations to date 22*)
28. “Updated census of RR Lyrae stars in the globular cluster ω Centauri (NGC 5139)”, **Camila Navarrete**, Contreras Ramos, R., Catelan, M., Clement, C., et al., 2015, A&A, 577, A99. (*Citations to date 29*)
29. “Bulge RR Lyrae stars in the VVV tile b201”, Gran, F., Minniti, D., Saito, R., **Camila Navarrete**, et al., 2015, A&A, 575, A114. (*Citations to date 25*)
30. “The VVV Templates Project Towards an automated classification of VVV light-curves. I. Building a database of stellar variability in the near-infrared”, Angeloni, R., Contreras Ramos, R., Catelan, M., Dékány, I., et al. (including **Camila Navarrete**), 2014, A&A, 567, A100. (*Citations to date 33*)

31. “Symbiotic stars in OGLE data - I. Large Magellanic Cloud systems”, Angeloni, R., Ferreira Lopes, C., Masetti, N., di Mille, F., et al. (including **Camila Navarrete**), 2014, MNRAS, 438, 35. (*Citations to date 17*)

2 Non-refereed publications

1. “Twenty strong years with plenty still to do”, Sbordone, L. & **Camila Navarrete**, 2021, NatAs, 5, 207.
2. “Report on the ESO Summer School ”La Silla Observing Summer School 2020””, Pompei, E., Hartke, J., Korhonen, H., Mazzucchelli, C., et al. (including **Camila Navarrete**), 2020, Msngr, 180, 46.
3. “Fellows at ESO”, Belfiore, F., Thomas, R. & **Camila Navarrete**, 2020, Msngr, 179, 41.
4. “A high-resolution, high S/N, optical HARPS public spectrum of Betelgeuse during minimum”, Sbordone, L., Paladini, C., Antilen, J., Cardenas, S., et al. (including **Camila Navarrete**), 2020, ATel, 13525, 1. (*Citations to date 2*)
5. “RR Lyrae stars as tracers of halo substructures”, Duffau, S., Vivas, A., **Camila Navarrete**, Carballo-Bello, J., et al., 2017, EPJWC, 152, 02013.
6. “Pulsating stars in ω Centauri. Near-IR properties and period-luminosity relations”, **Camila Navarrete**, Catelan, M., Contreras Ramos, R., Alonso-García, J., et al., 2017, EPJWC, 152, 07005.
7. “Variability Survey of ω Centauri in the Near-IR: Period-Luminosity Relations”, **Camila Navarrete**, Catelan, M., Contreras Ramos, R., Gran, F., et al., 2017, IAUS, 316, 351.
8. “Near-Field Cosmology with RR Lyrae Variable Stars: A First View of Substructure in the Southern Sky”, **Camila Navarrete**, Duffau, S., Vivas, A., Catelan, M., et al., 2016, IAUS, 317, 338. (*Citations to date 1*)
9. “RR Lyrae stars in omega Centauri: Near-IR properties and period-luminosity relations”, **Camila Navarrete**, Catelan, M., Contreras Ramos, R., Gran, F., et al., 2016, CoKon, 105, 45. (*Citations to date 2*)
10. “Near-field cosmology with RR Lyrae variable stars: A first view of substructure in the southern sky”, Duffau, S., Vivas, A., **Camila Navarrete**, Catelan, M., et al., 2016, CoKon, 105, 199. (*Citations to date 1*)
11. “Near-Field Cosmology with RR Lyrae Variable Stars: A first view of substructure in the Southern Sky”, **Camila Navarrete**, Duffau, S., Catelan, M., Vivas, A., et al., 2015, IAUGA, 29, 2258270.
12. “Chemical tagging of moving groups in the solar neighborhood: the omega Centauri connection”, **Camila Navarrete**, Chanamé, J., Ramírez, I. & Meza, A., 2015, IAUGA, 29, 2258220.
13. “Variability Survey of ω Centauri in the Near-IR: Period-Luminosity Relations”, **Camila Navarrete**, Catelan, M., Contreras Ramos, R., Gran, F., et al., 2015, IAUGA, 29, 2258379.
14. “Searching for fossil remnants in the Galactic halo: photometric follow-up of southern CRTScan-didates”, Chan, S., **Camila Navarrete**, Catelan, M., Duffau, S., et al., 2015, IAUGA, 29, 2251483.
15. “The VVV Templates Project”, Contreras Ramos, R., Catelan, M., Gran, F., **Camila Navarrete**, et al., 2014, RMxAC, 44, 151.
16. “Near-IR Period-Luminosity Relations for variable stars in ω Centauri”, **Camila Navarrete**, Catelan, M., Contreras Ramos, R., Gran, F., et al., 2014, RMxAC, 44, 161.

17. “Stellar variability in the VVV survey: overview and first results”, Catelan, M., Minniti, D., Lucas, P., Dékány, I., et al. (including **Camila Navarrete**), 2014, IAUS, 301, 395. (*Citations to date 2*)
18. “A misidentified RR Lyrae variable star in omega Centauri”, **Camila Navarrete**, Catelan, M., Contreras Ramos, R., Alonso-Garcia, J., et al., 2013, IBVS, 6078, 1. (*Citations to date 3*)
19. “The Vista Variables in the Vía Láctea (VVV) ESO Public Survey: Current Status and First Results”, Catelan, M., Minniti, D., Lucas, P., Alonso-García, J., et al. (including **Camila Navarrete**), 2011, rrls, 5, 145. (*Citations to date 48*)